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⑪ Publication number:

0 251 197

A3

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EUROPEAN PATENT APPLICATION

⑬ Application number: 87109117.9

⑮ Int. Cl.: C07G 3/00 , C07H 13/08 ,
A61K 31/72

⑭ Date of filing: 25.06.87

⑯ Priority: 01.07.86 IT 4820886

⑰ Date of publication of application:
07.01.88 Bulletin 88/01

⑱ Designated Contracting States:
AT BE CH DE ES FR GB GR IT LI LU NL SE

⑲ Date of deferred publication of the search report:
14.09.88 Bulletin 88/37

⑳ Applicant: Sigma-Tau Industrie
Farmaceutiche Riunite S.p.A.
47, Viale Shakespeare
I-00144 Rome(IT)

Applicant: IVERNÌ DELLA BEFFA S.p.A.
Via Ripamonti, 99
I-20141 Milan(IT)

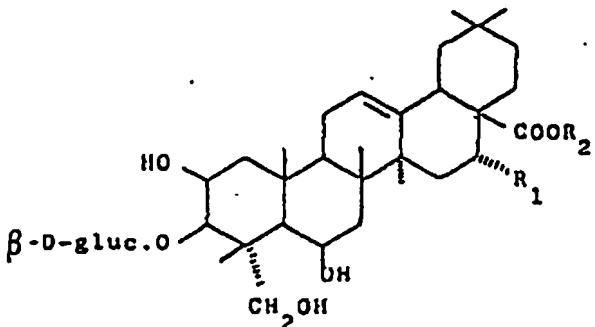
㉑ Inventor: Foresta, Piero
Viale Shakespeare, 47
I-00144 Rome(IT)
Inventor: Ghirardi, Orlando
Viale Shakespeare, 47
I-00144 Rome(IT)
Inventor: Gabetta, Bruno
Via Ripamonti, 99
I-20141 Milan(IT)
Inventor: Cristoni, Aldo
Via Ripamonti, 99
I-20141 Milan(IT)

㉒ Representative: Minoja, Fabrizio
Studio Consulenza Brevettuale Via Rossini,
8
I-20122 Milano(IT)

㉓ Triterpene saponins having anti-inflammatory, mucolytic and antiedemic activities, process for the preparation thereof and pharmaceutical compositions containing them.

㉔ Triterpene saponins of formula

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wherein R₁ is H or OH and R₂ is a tetrasaccharide, or alternatively pentasaccharide, chain have antiinflammatory, mucolytic and antiedemic activities. Said saponins are isolated from roots and bark of Crossopteryx febrifuga, for instance by precipitating them, in form of a complex with cholesterol or sytosterol, from an alcoholic extract of the vegetal material and by partitioning the precipitate between an apolar solvent, which subtracts the complexing agent and a polar solvent in which saponins are soluble.



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| DOCUMENTS CONSIDERED TO BE RELEVANT | | | |
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| TECHNICAL FIELDS SEARCHED (Int. Cl.4) | | | |
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| The present search report has been drawn up for all claims | | | |
| Place of search | Date of completion of the search | Examiner | |
| BERLIN | 14-06-1988 | KNAACK M | |
| CATEGORY OF CITED DOCUMENTS | | | |
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